



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

to secure a small house with two bedrooms, bath, and porch. Desirable houses at this price are scarce, however. The same house, furnished, would bring \$40 a month. From this as a minimum, furnished houses rent up to almost any price, depending on the size, number of bedrooms, baths, sleeping porches, location, and other features. The markets are good, though not especially cheap. Good meat, game, and vegetables are to be had at about the usual prices.

The estimate made for room, board, and treatment for a period of 10 months applies especially to those cases that can be benefitted by a comparatively brief stay. If the disease has made greater progress the longer duration of the stay necessary to produce results, the cost of extras and perhaps of nursing will be prohibitive and it will be the wiser course to remain at home where suitable food, care, and comforts will more than outweigh the benefits of climatic factors if unassisted by these essentials. In the estimate given an allowance is made for physicians' services. Of course no physician would refuse to treat a patient, no matter what his financial status might be, and every physician in a resort town has such patients who have come with but enough funds to pay a few weeks' board and whom he is glad to treat gratuitously. In the end, however, such patients become dependent on the charity of the town and must either be supported or sent home.

Such are the conditions which stare one in the face in the resort. Those unfamiliar with these conditions have no conception of the number of health seekers—many of them well advanced cases—who arrive all but insolvent, hoping in a few weeks' time to recover health and strength and again to join the ranks of the producers.

It has been the aim of this paper briefly to set forth the actual state of things as they affect one's recovery or improvement from tuberculosis, and to lay stress on the fact that this disease is not one to be cured or even improved in a trice; also to emphasize the greater importance of rest, good food, and care as compared with the benefits to be derived from climate alone; and to point out that before seeking climatic advantages one should count the cost. If this is done much suffering will be spared the unfortunate health seeker.

PLAQUE-ERADICATIVE WORK.

CALIFORNIA.

The following report of plague-eradicative work in California for the week ended August 29, 1914, has been received from Surg. Long, of the United States Public Health Service, in charge of the work:

September 18, 1914

SAN FRANCISCO, CAL.

Premises inspected.....	1,246
Premises destroyed.....	36
Nuisances abated.....	224
Poisons placed.....	23,600
Average number of traps set daily.....	1,734

RANCHES INSPECTED AND HUNTED OVER.

Alameda County.....	14
Contra Costa County.....	44
San Benito County.....	10
Santa Clara County.....	3
Total.....	71

LAND INSPECTED.

Merced County, Southern Pacific right of way, miles.....	8½
---	----

PLAGUE-INFECTED SQUIRRELS.

Contra Costa County, Aug. 17, 1914: Brookwood acres, 4 miles northwest of Walnut Creek, 1 squirrel; Moraga Co. land, Moraga, sec. 13, T. 1 S. R. 3 W., 1 squirrel.

Record of plague infection.

Places in California.	Date of last case of human plague.	Date of last case of rat plague.	Date of last case of squirrel plague.	Total number rodents found infected since May, 1907.
Cities:				
San Francisco.....	Jan. 30, 1908	Oct. 23, 1908	None.....	398 rats.
Oakland.....	Aug. 9, 1911	Dec. 1, 1908	.....do.....	126 rats.
Berkeley.....	Aug. 28, 1907	None.....	.....do.....	None.
Los Angeles.....	Aug. 11, 1908	.....do.....	Aug. 21, 1908	1 squirrel.
Counties:				
Alameda (exclusive of Oakland and Berkeley).	Sept. 24, 1909	Oct. 17, 1909 Wood rat.	Aug. 7, 1914	286 squirrels, 1 wood rat.
Contra Costa.....	May 17, 1914	None.....	Aug. 17, 1914	1,561 squirrels.
Fresno.....	None.....	.....do.....	Oct. 27, 1911	1 squirrel.
Merced.....	.....do.....	.....do.....	July 12, 1911	5 squirrels.
Monterey.....	.....do.....	.....do.....	Apr. 10, 1914	6 squirrels.
San Benito.....	June 4, 1913	.....do.....	July 3, 1914	35 squirrels.
San Joaquin.....	Sept. 18, 1911	.....do.....	Aug. 23, 1911	18 squirrels.
San Luis Obispo.....	None.....	.....do.....	Jan. 29, 1910	1 squirrel.
Santa Clara.....	Aug. 31, 1910	.....do.....	July 23, 1913	25 squirrels.
Santa Cruz.....	None.....	.....do.....	May 17, 1910	3 squirrels.
Stanislaus.....	.....do.....	.....do.....	June 2, 1911	13 squirrels.

Squirrels collected and examined for plague.

County.	Shot.	Examined.	Found infected.
Alameda.....	136	136	None.
Contra Costa.....	472	472	2
San Benito.....	130	130	None.
Santa Clara.....	26	26	None.
Total.....	764	764	2

RATS COLLECTED AND EXAMINED FOR PLAGUE.

San Francisco:			
Collected.....			523
Found dead.....			3
Examined.....			379
Found infected.....			None

RATS IDENTIFIED.

Mus norvegicus.....	551	Mus musculus.....	100
Mus alexandrinus.....	71	Mus rattus.....	104

RATS TAKEN FROM STEAMERS.

Steamer <i>Navajo</i> :			
Mus alexandrinus.....			4
Mus rattus.....			30
Transport <i>Logan</i> : Mus musculus.....			1
Steamer <i>Lobo</i> : Mus alexandrinus.....			2

OPERATIONS ON WATER FRONT.

Vessels inspected for rat guards.....	18	Mus musculus taken dead from vessels after fumigation.....	1
Reinspections made on vessels.....	11	Poisons placed on water front..... pieces..	3,000
New rat guards procured.....	6	Poisons placed on vessels..... do.....	0
Defective rat guards repaired.....	9	Poisons placed within P. P. I. E. grounds,	
Rats trapped on wharves and water front.....	22	..... pieces..	5,400
Rats trapped on vessels.....	28	Bait used on water front and vessels, bacon,	
Traps set on wharves and water front.....	207	..... pounds..	6
Traps set on vessels.....	121	Amount of bread used in poisoning water	
Vessels trapped on.....	14	front..... loaves..	10
Vessels searched for dead rats after fumigation.	3	Pounds of poison used on water front.....	5
Dead rats found on vessels after fumigation..	36		

Operations are being carried on under Federal supervision on the following-named properties, labor and material being furnished by owners:

Poisoned grain and destructors.

Names.	Location.	Acres treated.		Holes treated.
		Pumps.	Grain.	
Moraga Co.....	Contra Costa County.....		331.57	
Hooper Co.....	do.....		588.68	
Peoples Water Co.....	do.....		2,730.00	
A Texeira ranch.....	Alameda County.....		205.00	
Planada Development Co.....	Merced County.....		640.00	
Morse Realty Co.....	do.....		560.00	
California Pacific Title & Insurance Co.....	do.....		380.00	
Hatch ranch.....	do.....		162.00	
Southern Pacific right of way.....	do.....	Miles. 8½	Miles. 8½	2,037

The work is being carried on in the following-named counties: San Francisco, Santa Clara, Alameda, Contra Costa, San Joaquin, Merced, Stanislaus, San Benito, Santa Cruz, and Monterey.

LOUISIANA—NEW ORLEANS.

The following report of plague-eradicative work in New Orleans for the week ended September 5, 1914, has been received from Asst. Surg. Gen. Rucker, of the United States Public Health Service, in charge of the work:

OUTGOING QUARANTINE.		DESTINATION OF RAILROAD CARS INSPECTED WEEK ENDING SEPT. 5—continued.	
Vessels fumigated with sulphur.....	93	Iowa.....	25
Vessels fumigated with carbon monoxide..	14	Louisiana.....	845
Sulphur burned (pounds).....	15,077	Michigan.....	12
Outgoing freight inspected (tons).....	14,726	Missouri.....	184
Clean bills of health issued.....	50	New York.....	52
Foul bills of health issued.....	7	Oregon.....	3
OVERLAND FREIGHT INSPECTION.		Texas.....	261
Cars inspected.....	3,401	Wisconsin.....	18
Cars rat proofed.....	1,761	Arizona.....	5
Cars condemned.....	13	North Carolina.....	15
Rodents killed in cars.....	6	Connecticut.....	2
DESTINATION OF RAILROAD CARS INSPECTED WEEK ENDING SEPT. 5.		Florida.....	63
Alabama.....	211	Illinois.....	371
California.....	46	Kansas.....	6
Colorado.....	9	Maryland.....	10
Idaho.....	3	Minnesota.....	9
		Nebraska.....	3

September 18, 1914

DESTINATION OF RAILROAD CARS INSPECTED WEEK ENDING SEPT. 5—continued.		FIELD OPERATIONS—continued.	
Ohio.....	116	Premises disinfected.....	27
Pennsylvania.....	11	Premises inspected.....	4,736
West Virginia.....	2	Poisons placed.....	218,762
District of Columbia.....	4	Notices served.....	2,188
Arkansas.....	87	Buildings rat proofed during week ending Sept. 5.....	171
South Carolina.....	11	Buildings rat proofed to date.....	288
South Dakota.....	3	Number of abatements week ending Sept. 5.....	484
Georgia.....	89	Number of abatements to date.....	4,062
Indiana.....	70	Number of dead inspected.....	132
Kentucky.....	92		
Massachusetts.....	8		
Mississippi.....	649	LABORATORY OPERATIONS.	
New Jersey.....	13	Rats examined.....	5,671
Oklahoma.....	20	Mus norvegicus.....	5,481
Tennessee.....	227	Mus alexandrinus.....	81
Washington.....	3	Mus rattus.....	46
Utah.....	2	Mus musculus.....	1,672
		Unclassified, putrid.....	81
		Total rodents received at laboratory.....	6,228
Rats trapped.....	7,756	Number of suspicious rats.....	14
Premises fumigated.....	3	Plague rats confirmed.....	10

Plague rats.

Case No.	Address.	Captured.	Diagnosis confirmed.	Treatment of premises.
79	218 Canal Street.....	Aug. 30..	Aug. 30..	See case 78.
80	723 Felicity.....	do.....	do.....	Rat proofing initiated; intensive trapping and poisoning.
81	Sewer, St. Thomas and Eighth	Aug. 23..	do.....	Intensive trapping and poisoning.
82	218 Canal Street.....	Aug. 31..	Aug. 31..	See case 79.
83	2113 North Rampart Street.....	Aug. 7..	Sept. 2..	Rat proofing initiated; intensive trapping and poisoning.
84	2543 Carondelet Walk.....	Sept. 2..	do.....	Do.
85	1739 Bourbon Street.....	Aug. 28..	Sept. 13..	Do.
86	3237 Tchoupitoulis.....	Sept. 4..	Sept. 5..	Do.
87	Julia Street, near.....	do.....	do.....	Intensive trapping and poisoning
88	Annunciation, between Melpomene and Terpsichore.	Sept. 5..	do.....	Do.

Human plague cases.

Suspicious human cases examined.....	8
Number of human plague cases.....	3

Case No.	Name and place of infection.	Date suspicious.	Diagnosis confirmed.	Treatment of premises.
23	Max Neuman, 421 Harmony Street.....	Aug. 29	Aug. 30	Fumigated; rat proofing initiated.
24	Ethel Ficker, 1724 Touro Street.....	Sept. 1	Sept. 2	Do.
25	Lloyd Wilson, 1824 Baronne Street.....	Sept. 3	Sept. 3	Do.

Necropsies.....	2
Total rodents captured to Sept. 5.....	71,819
Total rodents examined to Sept. 5.....	64,270

Rodent cases to Sept. 5:	
Mus rattus.....	5
Mus alexandrinus.....	3
Mus norvegicus.....	80
Total rodent cases to Sept. 5, 1914.....	88

WASHINGTON—SEATTLE.

The following report of plague-eradictive work in Seattle for the week ended August 29, 1914, has been received from Surg. Lloyd, of the United States Public Health Service, in charge of the work:

RAT PROOFING.		WATER FRONT—Continued.	
New buildings inspected	68	New rat guards installed.....	22
Basements concreted, new buildings (14), sq. ft.....	17,128	Port sanitary statements issued.....	49
Floors concreted, new buildings (22) sq. ft.....	85,370	LABORATORY AND RODENT OPERATIONS.	
Yards concreted, new buildings (1) sq. ft.....	1,250	Dead rodents received.....	10
Sidewalks concreted (2) sq. ft.....	2,400	Rodents trapped and killed.....	333
Total concrete laid sq. ft.....	106,148	Total.....	343
New buildings elevated.....	7	Rodents examined for plague infection.....	283
Old buildings inspected.....	1	Rodents proven plague infected.....	None.
Premises rat proofed.....	37	Number pounds poison distributed.....	10
Buildings razed.....	6	CLASSIFICATION OF RODENTS.	
WATER FRONT.		Mus rattus.....	40
Vessels inspected and histories recorded.....	5	Mus alexandrinus.....	57
Vessels fumigated.....	2	Mus norvegicus.....	204
Sulphur used..... pounds.	1,800	Mus musculus.....	42

The usual day and night patrol was maintained to enforce fencing and rat-guarding.

HAWAII.

The following reports of plague-eradicative work in Hawaii have been received from Surg. Trotter, of the United States Public Health Service:

Honolulu.

WEEK ENDED AUG. 22, 1914.

Total rats and mongoose taken.....	350	Average number of traps set daily.....	1,085
Rats trapped.....	340	Cost per rat destroyed..... cents..	23½
Mongoose trapped.....	10	Last case rat plague, Aiea, 9 miles from	
Rats found dead.....	None.	Honolulu.....	Apr. 12, 1910
Examined microscopically.....	271	Last case human plague, Honolulu, July 12, 1910	
Under examination.....	None.	Last case rat plague, Pacific Mill,	
Showing plague infection.....	None.	Kukuihaele, Hawaii,.....	Jan. 30, 1914
Classification of rats trapped:		Last case human plague, Paauhau	
Mus alexandrinus.....	136	Landing, Hawaii,.....	Aug. 17, 1914
Mus musculus.....	149		
Mus norvegicus.....	47		
Mus rattus.....	8		

Hilo.

WEEK ENDED AUG. 15, 1914.

Rats and mongoose taken.....	2,021	Classification of rats trapped and found dead:	
Rats trapped.....	1,987	Mus norvegicus.....	442
Rats found dead.....	2	Mus alexandrinus.....	200
Mongoose taken.....	32	Mus rattus.....	596
Rats and mongoose examined macroscopically	2,021	Mus musculus.....	751
Rats and mongoose examined microscopically	None	Rats and mongoose plague infected.....	None
Rats and mongoose examined bacteriologically.....	None		

WEEK ENDED AUG. 22, 1914.

Rats and mongoose taken.....	1,996	Rats and mongoose plague infected.....	None
Rats trapped.....	1,066	Classification of rats trapped and found dead:	
Rats found dead.....	2	Mus norvegicus.....	496
Mongoose taken.....	28	Mus alexandrinus.....	253
Rats and mongoose examined macroscopically	1,996	Mus rattus.....	624
Rats and mongoose examined microscopically	1	Mus musculus.....	595
Rats and mongoose examined bacteriologically.....	None		